

1 I. NEEL CHATTERJEE (STATE BAR NO. 173985)
nchatterjee@orrick.com
2 VICKIE L. FEEMAN (STATE BAR NO. 177487)
vfeeman@orrick.com
3 JESSE CHENG (STATE BAR NO. 259909)
jcheng@orrick.com
4 JAMES FREEDMAN (STATE BAR NO. 287177)
jfreedman@orrick.com
5 ORRICK, HERRINGTON & SUTCLIFFE LLP
6 1000 Marsh Road
7 Menlo Park, California 94025
Telephone: +1-650-614-7400
8 Facsimile: +1-650-614-7401

9 Attorneys for Defendant
10 NVIDIA CORPORATION

11 UNITED STATES DISTRICT COURT
12 NORTHERN DISTRICT OF CALIFORNIA
13 SAN FRANCISCO DIVISION
14

15 FUZZYSHARP TECHNOLOGIES, INC,

16 Plaintiff,

17 v.

18 NVIDIA CORPORATION,

19 Defendant.
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Case No. 12-cv-6375-JST

**DEFENDANT NVIDIA
CORPORATION'S MOTION TO
DISMISS PURSUANT TO
FED. R. CIV. P. 12(b)(6)**

Date: April 18, 2013
Time: 2:00 p.m.
Dept: Courtroom 9, 19th Floor
Judge: Jon S. Tigar

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2 700 F.3d 1287 (Fed. Cir. 2012)..... 8, 9

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5 **FEDERAL STATUTES**

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NOTICE OF MOTION AND MOTION

PLEASE TAKE NOTICE that defendant NVIDIA Corporation respectfully moves pursuant to Federal Rule of Civil Procedure 12(b)(6) for an order dismissing the Complaint by Plaintiff FuzzySharp Technologies Incorporated. This motion is set for hearing on April 18, 2013, at 2:00 p.m. This motion is based upon the following Memorandum of Points and Authorities, the Declaration of James Freedman in Support of NVIDIA's Motion to Dismiss ("Freedman Decl.") and exhibits thereto, and such other documentary evidence and oral argument as may be presented at the time of the hearing and allowed by the Court.

NVIDIA requests that pursuant to Fed. R. Civ. P. 12(b)(6), the Court dismiss Plaintiff's claims for at least indirect and willful infringement of both asserted patents, and direct infringement of U.S. Patent No. 6,618,047. Further, because Plaintiff's pleading deficiencies with regard to its claims for indirect and willful infringement cannot be cured under the facts of this case, NVIDIA respectfully requests such dismissal be with prejudice and without leave to amend.

MEMORANDUM OF POINTS AND AUTHORITIES

I. Issue Statement Pursuant to L.R. 7-4(a)(3)

1. Should Plaintiff be allowed to proceed on (1) indirect and willful infringement claims that are pled without any factual support and (2) a direct infringement claim that names a non-party as the defendant?
2. Should Plaintiff's indirect and willful infringement claims be dismissed with prejudice because Plaintiff will be unable to plead sufficient additional facts to state plausible claims?

II. Introduction

Plaintiff's complaint, including at least the claims for indirect and willful infringement, must be dismissed. Plaintiff has generally alleged infringement of two expired patents. However, the 18-paragraph complaint contains little more than the bare assertion that NVIDIA is somehow engaged in "wilful [sic] direct and/or indirectly [sic] infringement . . . at least by selling, and offering to sell Graphic Processors [sic] Units capable of performing occlusion

1 culling during the computer graphics rendering process.” *See* Docket No. 1. (Compl.), ¶¶ 13, 16.
 2 The complaint provides no additional facts to support its vague claim for “direct and/or indirect”
 3 infringement.

4 Plaintiff’s failure to investigate and articulate a factual basis for its broad and unsupported
 5 claims, its failure to even proof-read its complaint, and its two month delay in serving the
 6 complaint all suggest that this is not a case brought to redress a good-faith claim of harm. On the
 7 contrary, this case, along with other carbon-copy complaints recently filed by Plaintiff against
 8 other defendants, represents a final attempt by a non-practicing entity to exploit two patents that
 9 expired last year. The result is a complaint fraught with errors that leaves NVIDIA without fair
 10 notice of the grounds for Plaintiff’s claims.

11 As the Supreme Court ruled in *Twombly* and *Iqbal*, a plaintiff is not entitled to pursue
 12 insufficiently pled claims and “unlock the doors of discovery” under such circumstances.
 13 *Ashcroft v. Iqbal*, 556 U.S. 662, 678-79 (2009); *Bell Atlantic Corp. v. Twombly*, 550 U.S. 544,
 14 555 (2007). Instead, a complaint must contain sufficient factual matter to allow a court to draw a
 15 reasonable inference that the defendant is liable for the alleged misconduct; the mere possibility
 16 of liability is not enough. *Ashcroft v. Iqbal*, 556 U.S. 662, 678 (2009).

17 These standards apply to claims of indirect and willful infringement. It is not enough for
 18 Plaintiff to simply allege that NVIDIA has engaged in indirect or willful infringement. To allege
 19 indirect infringement Plaintiff must plead facts that allow an inference that at least one direct
 20 infringer exists. *See, e.g., In re Bill of Lading Transmission & Processing Sys. Patent Litig.*,
 21 681 F.3d 1323, 1336-37 (Fed. Cir. 2012). Moreover, if the claim is for contributory infringement,
 22 Plaintiff must plead facts that allow an inference that the accused products are specially adapted
 23 for use in infringing its patents and have no substantial non-infringing uses. *Id.* If the claim is for
 24 induced infringement, Plaintiff must plead facts that allow an inference that NVIDIA specifically
 25 intended its customers to infringe the asserted patent and knew that its customers’ acts constituted
 26 infringement. *Id.* Finally, to allege willful infringement Plaintiff must plead facts that support an
 27 inference that NVIDIA acted despite an objectively high likelihood that its actions constituted
 28

1 infringement of a valid patent. *See, e.g., Robert Bosch Healthcare Sys., Inc. v. Express MD*
 2 *Solutions, LLC*, No. C 12-00068-JW, 2012 WL 2803617, at *3-*4 (N.D. Cal. Jul. 10, 2012).

3 Plaintiff has failed to plead any of the facts necessary to support its claims and its
 4 complaint should be dismissed pursuant to Fed. R. Civ. P. 12(b)(6). Because Plaintiff will be
 5 unable to cure its pleading deficiencies under the facts of this case, dismissal of the indirect and
 6 willful infringement claims should be with prejudice and without leave to amend.

7 **III. Background**

8 This is not the first time Plaintiff has filed suit alleging infringement of U.S. Patent Nos.
 9 6,172,679 (“the ’679 patent”) and 6,618,047 (“the ’047 patent”).¹ In addition to the present case,
 10 Plaintiff has filed eleven cases alleging infringement of these patents, none of which has been
 11 litigated through trial.² As indicated in the complaint, this includes a prior suit filed against
 12 NVIDIA alleging infringement of the ’679 and ’047 patents. *See Fuzzysharp Techs. Inc. v.*
 13 *NVIDIA et al.*, Case No. 5:10-cv-01844 (N.D. Cal. filed Nov. 16, 2009) (“*NVIDIA I*”).
 14 Notably, Plaintiff voluntarily dismissed that suit following a ruling in another case – *Fuzzysharp*
 15 *Techs. Inc. v. 3DLabs, Inc.*, Case No. 4:07-cv-05948-SBA (“*3DLabs*”) – that invalidated all
 16 asserted claims of both patents.

17 In the *3DLabs* ruling, dated December 11, 2009, Judge Armstrong granted 3DLabs’
 18 motion for summary judgment and found all asserted claims of both patents to be invalid for
 19

20 ¹ The ’679 and ’047 patents are attached as Freedman Decl., Exs. A and B, respectively.

21 ² These other cases are: *Fuzzysharp Techs. Inc. v. Hewlett-Packard Co.*, Case No. 3:01-cv-04915
 22 (N.D. Cal. filed Dec. 14, 2001); *Fuzzysharp Techs. Inc. v. Silicon Graphics, Inc.*, Case No.
 23 4:03-cv-04404 (N.D. Cal. filed Sep. 30, 2003); *Fuzzysharp Techs. Inc. v. I-O Data Device USA,*
 24 *Inc.*, Case No. 3:04-cv-02640 (N.D. Cal. filed Jun. 30, 2004); *Fuzzysharp Techs. Inc. v.*
 25 *ATI Techs., Inc.*, Case No. 4:05-cv-01318 (N.D. Cal. filed Mar. 31, 2005); *Fuzzysharp Techs. Inc.*
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 27 *Inc. v. 3DLabs Inc.*, Case No. 4:07-cv-05948 (N.D. Cal. filed Nov. 26, 2007); *Fuzzysharp Techs.*
 28 *Inc. v. Sun Microsystems, Inc.*, Case No. 4:08-cv-04284 (N.D. Cal. filed Sep. 11, 2008);
Fuzzysharp Techs. Inc. v. NVIDIA et al., Case No. 5:10-cv-01844 (N.D. Cal. filed Nov. 16,
 2009); *Fuzzysharp Techs. Inc. v. Intel Corp.*, Case No. 4:12-cv-02360 (N.D. Cal. filed May 10,
 2012); *Fuzzysharp Techs. Inc. v. Intel Corp.*, Case No. 4:12-cv-04413 (N.D. Cal. filed Aug. 22,
 2012); and *Fuzzysharp Techs. Inc. v. Sony Computer Entertainment America Inc.*, Case No.
 4:13-cv-00447 (N.D. Cal. filed Jan. 31, 2013). *Fuzzysharp Techs. Inc. v. Hewlett-Packard Co.*
 involved only the ’679 patent, as the case was dismissed before the ’047 patent issued.

1 failing to meet the statutory requirements for patentable subject matter as set forth in 35 U.S.C.
 2 § 101. Freedman Decl., Ex. C (*3DLabs* Docket No. 90 (Order Granting Motion for Summary
 3 Judgment)).³ After successfully moving to transfer its case from Delaware to the Northern
 4 District of California, NVIDIA immediately filed a motion to dismiss the case on grounds of
 5 collateral estoppel in light of Judge Armstrong's ruling of invalidity. Plaintiff never filed an
 6 opposition brief, and instead voluntarily dismissed its claims immediately following a hearing
 7 before Judge Ware. Freedman Decl., Ex. D (*NVIDIA I*, Docket No. 83 (Nov. 1, 2010 Notice of
 8 Voluntary Dismissal)); Ex. E (*NVIDIA I*, Docket No. 86 (Nov. 4, 2010 Order)).

9 Plaintiff appealed Judge Armstrong's Order of Invalidity in the *3DLabs* case.
 10 On November 4, 2011, the Federal Circuit issued an order vacating Judge Armstrong's Order
 11 and remanding for further proceedings in light of the Supreme Court's intervening decision in
 12 *Bilski v. Kappos*, 130 S. Ct. 3218 (2010). See *Fuzzyssharp Techs. Inc. v. 3DLabs Inc.*,
 13 447 F. Appx. 182, 186 (Fed. Cir. 2011). Specifically, the Federal Circuit stated that:

14 Based on our en banc decision in *Bilski*, the district court
 15 understandably concluded that the failure of the asserted claims to
 16 satisfy the machine-or-transformation test resolved the issue of
 17 unpatentability. Because the Supreme Court in *Bilski* held that
 18 failing to satisfy the machine-or-transformation test does not
 19 necessarily render claims unpatentable, the basis for the district
 20 court's decision is no longer sound. Moreover, we conclude that
 21 under the Supreme Court's decision in *Bilski* and our own more
 22 recent precedents, the patent eligibility of at least one of the
 23 asserted claims turns on questions of claim construction that the
 24 district court did not have the opportunity to address. Because the
 25 parties have not briefed those claim construction issues, we leave
 26 the task of construing the claim limitations in question to the
 27 district court.

24 ³ To the extent it is necessary, NVIDIA respectfully requests that the Court take judicial notice of
 25 Plaintiff's prior litigation, including the proceedings of *NVIDIA I* and *3DLabs*. See *Intri-Plex*
 26 *Techs., Inc. v. Crest Group, Inc.*, 499 F.3d 1048, 1052 (9th Cir. 2007) (internal quotations
 27 omitted) (noting that "[a] court may take judicial notice of matters of public record without
 28 converting a motion to dismiss into a motion for summary judgment, as long as the facts noticed
 are not subject to reasonable dispute") (citation omitted); *Shaw v. Hahn*, 56 F.3d 1128, 1129 at
 n.1 (9th Cir. 1995) ("In deciding whether to dismiss a claim under Fed. R. Civ. P. 12(b)(6),
 a court may look beyond the plaintiff's complaint to matters of public record.") (citation omitted).

Id. (citation omitted). On May 8, 2012, before any further substantive proceedings took place, Plaintiff agreed to settle its case with 3DLabs. Freedman Decl., Ex. F (3DLabs Docket No. 118 (Stipulated Conditional Dismissal)). Accordingly, the issue of the patents' validity was never resolved. And no later than June 19, 2012, both patents expired. *See* '679 and '047 patents; 35 U.S.C. § 154. Faced with the expiration of its patents, Plaintiff filed successive lawsuits against Intel (twice), NVIDIA, and Sony.

Plaintiff's second complaint against NVIDIA alleging infringement of the '679 and '047 patents was filed on December 17, 2012, but not served until February 14, 2013. This complaint, which totals eighteen paragraphs, contains the following allegations of infringement:

- **Count One:** "Defendant Nvidia is engaged in wilful [*sic*] direct, and/or indirectly [*sic*] infringement of at least one claim of the '679 Patent pursuant to 35 U.S.C. § 271(a) at least by selling, and offering to sell Graphic Processors [*sic*] Units capable of performing occlusion culling during the computer graphics rendering process." Docket No. 1 (Compl.) at ¶ 13.
- **Count Two:** "Defendant Intel is engaged in direct, and/or indirect infringement of at least claim 1 of the '0479 Patent pursuant to 35 U.S.C. § 271(a) at least by selling, and offering to sell Graphic Processor Units capable of performing occlusion culling during the computer graphics rendering process." *Id.* at ¶ 16.
- "Plaintiff previously sued Nvidia on November 16, 2009, thereby providing good notice of patent infringement to Nvidia and Nvidia has willfully continued its patent infringement." *Id.* at ¶¶ 14, 17.

On January 31, 2013, Plaintiff filed its complaint against Sony. That complaint is nearly identical to the complaint filed against NVIDIA, and even includes the same reference to "Defendant Intel" and other typographical errors carried over from Plaintiff's previously-filed complaint against Intel. *Compare, e.g.,* Docket No. 1 (Compl.) with Freedman Decl., Ex. G (Compl. filed in *Fuzzysharp Techs. Inc. v. Sony Computer Entertainment America Inc.*, Case No. 4:13-cv-00447 (N.D. Cal. filed Jan. 31, 2013)) and Freedman Decl., Ex. H (Compl. filed in *Fuzzysharp Techs. Inc. v. Intel Corp.*, Case No. 4:12-cv-04413 (N.D. Cal.

1 filed Aug. 22, 2012) (also alleging infringement of an '0479 patent). Plaintiff's repeated filing
 2 of inaccurate, sloppy pleadings shows a lack of respect for this Court and indifference to the
 3 sanctity of the legal system.

4 **IV. Argument**

5 Claims must be pled along with facts sufficient to show that the pleader is entitled to
 6 relief. Fed. R. Civ. P. 8(a). The complaint-at-issue fails in this regard with respect to at least the
 7 claims for indirect and willful infringement. These claims must be dismissed under Federal Rule
 8 of Civil Procedure 12(b)(6) for failure to state a claim upon which relief can be granted.
 9 *See, e.g., Bell Atlantic Corp. v. Twombly*, 550 U.S. 544, 570 (2007). Claim 2 must also be
 10 dismissed in its entirety for failing to claim that NVIDIA was involved in the alleged wrongful
 11 conduct.

12 In order to survive a motion to dismiss, a complaint must plead facts sufficient to make an
 13 allegation plausible on its face; the allegation cannot be merely conceivable or possible. *Id.*
 14 The plaintiff must present facts that permit a court to make a reasonable inference that the
 15 defendant is liable for the alleged misconduct. *Ashcroft v. Iqbal*, 556 U.S. 662, 678 (2009) (citing
 16 *Twombly*, 550 U.S. at 556). Threadbare recitals supported by mere conclusory statements do not
 17 suffice, nor do "naked assertions devoid of further factual enhancement." *Iqbal*, 556 U.S. at 678
 18 (internal quotations omitted); *Twombly*, 550 U.S. at 555 ("a plaintiff's obligation to provide the
 19 grounds of his entitlement to relief requires more than labels and conclusions") (internal
 20 quotations omitted).

21 The pleading requirements articulated by the Supreme Court in *Twombly* and *Iqbal* apply
 22 to allegations of indirect infringement. *See, e.g., In re Bill of Lading Transmission & Processing*
 23 *Sys. Patent Litig.*, 681 F.3d 1323, 1336-37 (Fed. Cir. 2012) (setting forth a pleading standard for
 24 indirect infringement); *Grobler v. Sony Computer Entm't Am. LLC*, 5:12-CV-01526-LHK,
 25 2013 WL 308937, at *2 (N.D. Cal. Jan. 25, 2013) ("A claim for indirect patent infringement must
 26 satisfy the specific requirements articulated in *Twombly* and *Iqbal*." (citing *Bill of Lading*,
 27 681 F.3d at 1334). These requirements also apply to allegations of willfulness. *Robert Bosch*
 28 *Healthcare Sys., Inc. v. Express MD Solutions, LLC*, No. C 12-00068-JW, 2012 WL 2803617,

at *3-*4 (N.D. Cal. Jul. 10, 2012) (dismissing inadequately pled willful infringement claims); *Vasudevan Software, Inc. v. TIBCO Software Inc.*, No. C 11-06638-RS, 2012 WL 1831543, at *4, *7 (N.D. Cal. May 18, 2012) (dismissing inadequately pled willful and indirect infringement claims). As discussed below, neither Plaintiff's indirect infringement allegations nor its willfulness allegations satisfy these standards. Allowing Plaintiff to pursue such inadequately pled claims and "open the doors to discovery" without giving fair notice to NVIDIA would be unduly prejudicial. They must be rejected.

A. Count Two Should Be Dismissed Because It Does Not Allege That NVIDIA Was Involved In Any Wrongful Conduct

Count Two alleges infringement of an '0479 patent by "Defendant Intel." Docket No. 1 (Compl.) at ¶ 16. While these are presumably typographical errors, Count Two as written fails to state a claim upon which relief can be granted because Intel is not a party to this action and there is no '0479 patent. Count Two should be dismissed in its entirety.

B. The Complaint Fails To State A Claim For Indirect Infringement

Plaintiff's claims for indirect infringement – either contributorily or by inducement – should be dismissed. There can be no indirect infringement without an underlying act of direct infringement by a third party. *See Bill of Lading*, 681 F.3d at 1333. Thus, while "a plaintiff need not identify a *specific* direct infringer" to adequately state a claim for indirect infringement, he must at a minimum plead "facts sufficient to allow an inference that at least one direct infringer exists." *Id.* at 1336. (citations omitted) (emphasis in original); *see also CreAgri, Inc. v. Pinnaclife, Inc.*, 5:11-CV-06635-LHK, 2013 WL 11569, at *3 (N.D. Cal. Jan. 1, 2013) (holding that "in the context of a claim for indirect infringement, a plaintiff would, at a minimum, have to identify who allegedly directly infringed and how, or would have to allege that use of some particular product necessarily infringed" and dismissing a claim for indirect infringement that failed to plead such facts).

But the facts alleged by Plaintiff do not lead to an inference that at least one third party directly infringes the asserted patents. Plaintiff simply accuses NVIDIA of selling "Graphic Processors [sic] Units *capable* of performing occlusion culling during the computer graphics

rendering process.” Docket. No. 1 (Compl.) at ¶¶ 13, 16 (emphasis added). Plaintiff did not suggest that NVIDIA’s product “necessarily” performs the accused process. The mere fact that NVIDIA is said to sell some products “capable of performing occlusion culling during the computer graphics rendering process” does not support a reasonable inference that anyone has actually used the products to infringe the patents at issue.

Moreover, to be liable for inducement, one must knowingly induce infringement and possess specific intent to encourage another’s infringement. *Bill of Lading*, 681 F.3d at 1339 (citing *Global-Tech Appliances, Inc. v. SEB S.A.*, 131 S. Ct. 2060, 2068 (2011)); *see also Akamai Techs, Inc. v. Limelight Networks, Inc.*, 692 F.3d 1301, 1308 (Fed. Cir. 2012) (citations omitted) (“Unlike direct infringement, induced infringement is not a strict liability tort; it requires that the accused inducer act with knowledge that the induced acts constitute patent infringement.”). Thus, to survive a motion to dismiss, a complaint must include facts that plausibly show that a defendant specifically intended its customers to infringe a patent and knew that its customers’ acts constituted infringement. *Bill of Lading*, 681 F.3d at 1339; *Superior Indus., LLC v. Thor Global Enterprises Ltd.*, 700 F.3d 1287, 1296 (Fed. Cir. 2012); *see also Grobler*, 2013 WL 308937, at *2-*3. Plaintiff’s bare allegations do not support a reasonable inference that NVIDIA had specific intent to induce infringement, or that it knew that its customers actually infringed. In fact, in light of a litigation history wherein the asserted patents were invalidated less than one month after NVIDIA was first sued, Plaintiff’s allegations support the opposite conclusion. NVIDIA could not induce infringement of patents it reasonably believed were invalid.

Plaintiff’s claims for contributory infringement fail for similar reasons. To be liable for contributory infringement, one must sell or offer to sell a product for use in practicing a patented process. *Bill of Lading*, 681 F.3d at 1337 (citations omitted). The accused product must be material to practicing the patented invention, have no substantial non-infringing uses, and be known by the party to be especially made or adapted for an infringing use. *Id.* Thus, to state a claim for contributory infringement, a plaintiff must plead facts that allow an inference that the products sold or offered for sale have no substantial non-infringing uses and are especially made

1 for use in an infringement of such patent. *Superior Indus.*, 700 F.3d at 1296 (citations omitted)
 2 (internal quotations omitted); *Bill of Lading*, 681 F.3d at 1337. As with inducement, contributory
 3 infringement requires actual knowledge of infringement. *See Global-Tech Appliances*, 131 S. Ct.
 4 at 2067-68 (holding that contributory and induced infringement require knowledge of the patent
 5 and knowledge of infringement). Here, Plaintiff has pled no facts indicating that third parties are
 6 using NVIDIA's products in a way that infringes the patents at issue or that NVIDIA had actual
 7 knowledge of third party infringement. Nor has Plaintiff pled facts supporting an inference that
 8 there is no substantial non-infringing use for the accused products. Plaintiff would be hard-
 9 pressed to allege that NVIDIA's graphics processing units can only be used to infringe its patents.
 10 For at least these reasons, Plaintiff's claim for indirect infringement should be dismissed.

11 **C. The Complaint Fails To State A Claim For Willful Infringement**

12 Fuzzysharp has also failed to sufficiently plead willful infringement. Willful infringement
 13 requires the plaintiff show that the infringer not only knew of the asserted patent, but acted
 14 despite an objectively high likelihood that its actions constituted infringement of a valid patent.
 15 *In re Seagate Tech., LLC*, 497 F.3d 1360, 1371 (Fed. Cir. 2007). Mere negligence is insufficient.
 16 *Id.* (holding that the plaintiff must establish "at least a showing of objective recklessness" in order
 17 to prove willful infringement). Under the guidelines for this Court, "a mere allegation of actual
 18 knowledge, without more, is not enough to state a claim for willful infringement." *Robert Bosch*
 19 *Healthcare Sys., Inc. v. Express MD Solutions, LLC*, No. C 12-00068-JW, 2012 WL 2803617,
 20 at *3-*4 (N.D. Cal. Jul. 10, 2012) (internal quotations omitted) (citing *Vasudevan Software, Inc.*
 21 *v. TIBCO Software Inc.*, No. C 11-06638-RS, 2012 WL 1831543, at *4, *7 (N.D. Cal. May 18,
 22 2012)) (dismissing inadequately pled willful infringement claims).

23 Here, Plaintiff simply refers to its November 16, 2009 suit as "providing good notice of
 24 patent infringement" to NVIDIA, and then concludes that NVIDIA has "willfully continued its
 25 patent infringement." Although NVIDIA does not dispute that it was previously sued for
 26 infringement of the '679 and '047 patents, this fact alone does not plausibly suggest that NVIDIA
 27 acted despite an objectively high likelihood of infringement of a valid patent. Both asserted
 28 patents were invalidated less than one month after Plaintiff's initial suit against NVIDIA, and

Plaintiff voluntarily dismissed its initial case against NVIDIA. Plaintiff did not re-file suit until more than a year after the Federal Circuit overturned Judge Armstrong's finding of invalidity (which the Court said was decided under the right standard at the time) and remanded for further consideration. By the time Plaintiff filed this suit, both patents were expired, at which point they could not be infringed, let alone willfully infringed. Even prior to expiration of the patents, NVIDIA had no reason to believe that the patents were valid and infringed because Plaintiff did not reinitiate its dismissed lawsuit against NVIDIA and settled its lawsuit with 3DLabs before the issue of invalidity could be resolved. With these facts in mind, Plaintiff's claim for willful infringement must fail.

D. Plaintiff's Claims Should Be Dismissed With Prejudice

The deficiencies raised by NVIDIA's motion to dismiss are not merely deficiencies in pleading, but rather demonstrate that Plaintiff will be unable to plausibly allege indirect or willful infringement. Given the initial finding of invalidity of the '679 and '047 patents, combined with Plaintiff's delay in re-filing its infringement action until after those patents had expired, there are no additional facts that would support a reasonable inference that NVIDIA acted despite an objectively high likelihood that its actions constituted infringement of a valid patent, as required for a claim of willful infringement. For the same reasons, no additional facts would support a reasonable inference that NVIDIA had knowledge of actual infringement, as required for claims of inducement and contributory infringement. And no additional facts would support a reasonable inference that NVIDIA's GPUs have no substantial non-infringing uses, as further required for a claim of contributory infringement.

Because Plaintiff cannot plead plausible claims for indirect or willful infringement, the Court has discretion to deny leave to amend. *Johnson v. Am. Airlines, Inc.*, 834 F.2d 721, 724 (9th Cir. 1987) (a court may deny leave to amend for "futility," including "the inevitability of a claim's defeat on summary judgment") (citations omitted) (internal quotations omitted); *see also Grobler*, 2013 WL 308937, at *2 (identifying reasons for denying leave to amend, including a pleading that "could not possibly be cured by the allegation of other facts")

(citations omitted). Accordingly, these claims should be dismissed with prejudice, and without leave to amend.

V. Conclusion

Plaintiff has alleged indirect and willful infringement in a manner that fails to remotely approach the pleading standard required for such claims. Rather, Plaintiff's complaint contains nothing more than bare recitals and conclusory statements of the type repeatedly rejected by this Court, the Federal Circuit, and the Supreme Court. NVIDIA respectfully requests that the Court dismiss Plaintiff's claims of indirect and willful infringement with prejudice pursuant to Federal Rule of Civil Procedure 12(b)(6) because Plaintiff will not be able to plead facts to support such claims. NVIDIA also respectfully requests that the Court dismiss Count Two in its entirety because it is directed towards a non-party to this action.

Dated: March 7, 2013

Orrick, Herrington & Sutcliffe LLP

By: /s/ I. Neel Chatterjee

I. NEEL CHATTERJEE
Attorneys for Defendant
NVIDIA CORPORATION